## IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended)  A Web service providing apparatus, comprising:

a controller including

a server processing part configured to control receipt of a process request for a process from a requesting apparatus[[,]] connected to the Web service providing apparatus via a communication network, and to control transmission of a process response corresponding to the process request to the requesting apparatus in accordance with a predetermined protocol, the process request including a command to retrieve target information from an image forming apparatus connected to the Web service providing apparatus via the communication network;

a target information type determination part configured to determine a target information type that is processable by both the image forming apparatus and the Web service providing apparatus, the target information type determination part being configured to determine the target information type based on whether the target information type is shared between a first processable target information type list of the image forming apparatus and a second processable target information type list of the Web service providing apparatus;

a condition acquisition control part configured to control, in response to an instruction from the server processing part, acquisition of the target information designated by the process request from the image forming apparatus that manages the target information based on ~~a first processable condition~~ the determined target information type; and

a service providing part configured to perform the requested process on the target information and to send a result of the process to the server processing part.

2. (Previously Presented) The Web service providing apparatus as claimed in claim 1, wherein the controller includes a processor configured to execute

a program including the condition acquisition control part and the service providing part;

a control service configured to manage a hardware resource used in the process; and

an operating system configured to control the program and the control service.

3. (Currently Amended) The Web service providing apparatus as claimed in claim 1, wherein the controller further includes a client processing part configured to control, in response to an instruction issued by the condition acquisition control part, transmission of a process request to the image forming apparatus and receipt of a process response from the ~~management~~ image forming apparatus in accordance with the predetermined protocol.

4. (Currently Amended) The Web service providing apparatus as claimed in claim 3, wherein the condition acquisition control part comprises:

a sequence control part configured to control a sequence of processes to acquire ~~a second processable condition~~ the first processable target information type list regarding the target information from the image forming apparatus and internally acquire ~~a third processable condition~~ the second processable target information type list regarding the target information in the Web service providing apparatus; and

~~a condition~~ the target information type determination part configured to determine the ~~first processable condition~~ target information type based on the ~~second processable condition~~ first processable target information type list and the ~~third processable condition~~ second processable target information type list acquired by the sequence control part.

5. (Currently Amended) The Web service providing apparatus as claimed in claim 4, wherein the sequence control part comprises:

a first control part configured to control the client processing part to acquire the ~~second processable condition~~ first processable target information type list from the image forming apparatus by sending a process request for the ~~second processable condition~~ first processable target information type list to the image forming apparatus;

a second control part configured to control the client processing part to acquire the ~~third processable condition~~ second processable target information type list from the Web service providing apparatus by internally issuing a process request for the ~~third processable condition~~ second processable target information type list to the server processing part;

a determination instruction part configured to cause the ~~condition~~ target information type determination part to make the determination based on the ~~second processable condition~~ first processable target information type list and the ~~third processable condition~~ second processable target information type list; and

an information acquisition part configured to acquire the target information from the image forming apparatus in accordance with the ~~first processable condition~~ target information type determined by the ~~condition~~ target information type determination part.

6. (Previously Presented) The Web service providing apparatus as claimed in claim 3, wherein the client processing part comprises:

a process request creation part configured to, in response to an instruction issued by the sequence control part, create a process request, which is to be sent to the image forming apparatus, corresponding to the instruction in accordance with the predetermined protocol; and

a process response interpretation part configured to interpret a process response, which is received from the image forming apparatus, corresponding to the process request and to inform a result of the interpretation to the sequence control part.

7. (Previously Presented) The Web service providing apparatus as claimed in claim 1, wherein the service providing part comprises a service execution part configured to execute the process corresponding to the process request received from the requesting apparatus or a process request that is internally created.

8. (Previously Presented) The Web service providing apparatus as claimed in claim 1, wherein the server processing part comprises:

a process request interpretation part configured to interpret the process request for the process on the target information in accordance with the predetermined protocol; and

a process response creation part configured to create a process response to indicate a result of the process in accordance with the predetermined protocol.

9. (Previously Presented) The Web service providing apparatus as claimed in claim 8, wherein the process request interpretation part comprises:

a determination part configured to determine whether the process request is to acquire the target information from the image forming apparatus; and

a notification part configured to inform the condition acquisition control part of the process request based on a result of the determination made by the determination part.

10. (Previously Presented) The Web service providing apparatus as claimed in claim 8, wherein the process response creation part comprises a control result creation part

configured to create a process response to indicate a result of the control of the condition

acquisition control part in accordance with the predetermined protocol.

11. (Currently Amended) The Web service providing apparatus as claimed in claim

1, wherein the condition acquisition control part comprises:

an attribute information acquisition part configured to acquire attribute information

regarding the target information from the image forming apparatus; and

a [[third]] control part configured to cause [[the]] a client processing part to internally

issue the process request for the process on the target information to the client processing part

based on the attribute information,

wherein the service providing part is configured to execute the process requested by

the requesting apparatus via the server processing part based on the attribute information.

12. (Previously Presented) The Web service providing apparatus as claimed in claim

1, further comprising:

a display part including

a first display part configured to display a list of selectable apparatuses that a

user is allowed to select among apparatuses connected via the communication

network;

a second display part configured to, when the user selects a desired apparatus

from the list of apparatuses, display a list of information items managed by the image

forming apparatus; and

an apparatus determination part configured to, when the user designates a

desired information item from the list of information items and the desired apparatus

from the list of selectable apparatuses, determine the designated apparatus as a

processing apparatus to perform the process.

13. (Previously Presented) The Web service providing apparatus as claimed in claim

12, wherein the second display part is configured to display the information items in a

reduced size on the display part.

14. (Currently Amended) The Web service providing apparatus as claimed in claim

1, wherein the requesting apparatus is one of the Web service providing apparatus, the image

forming apparatus, and a terminal connected to each other via the communication network.

15. (Currently Amended) The Web service providing apparatus as claimed in claim

1, wherein the communication network is one of a network communication line including a

wireless LAN, a serial communication line including an infrared communication, and a

parallel communication line.

16. (Original) The Web service providing apparatus as claimed in claim 1, wherein

the predetermined protocol is a Simple Object Access Protocol.

17. (Currently Amended) A method of providing a Web service for a Web service

providing apparatus, the method comprising:

a server processing step of controlling, by the Web service providing apparatus,

receipt of a process request for a process from a requesting apparatus, connected to the Web

service providing apparatus via a communication network, and transmission of a process

response corresponding to the process request to the requesting apparatus in accordance with

a predetermined protocol, the process request including a command to retrieve target

information from an image forming apparatus connected to the Web service providing

apparatus via the communication network;

a determination step of determining a target information type that is processable by

both the image forming apparatus and the Web service providing apparatus, the target

information type being determined based on whether the target information type is shared

between a first processable target information type list of the image forming apparatus and a

second processable target information type list of the Web service providing apparatus;

a condition acquisition control step of controlling, ~~corresponding~~ in response to an

instruction from the server processing step, acquisition of the target information designated

by the process request from the image forming apparatus that manages the target information

based on ~~a first processable condition~~ the determined target information type; and

a service providing step of performing the requested process on the target information

and informing the server processing step of a result of the process.


18. (Currently Amended) A Web service providing apparatus, comprising:

a controller including

a service providing part configured to manage target information and to

provide the target information to an image forming apparatus, which requests the

target information based on a process request including a command to retrieve the

target information from the Web service providing apparatus and performs a process

on the target information, in accordance with a ~~first processable condition~~ target

information type received from the image forming apparatus, the target information

type being processable by both the image forming apparatus and the Web service

providing apparatus and determined based on whether the target information type is

shared between a first processable target information type list of the image forming

apparatus and a second processable target information type list of the Web service

providing apparatus;

a process request interpretation part configured to interpret the process request

to request the process in accordance with a predetermined protocol and to inform the

service providing part of the process; and

a process response creation part configured to create a process response to

indicate a result of the process in accordance with the predetermined protocol.


19. (Currently Amended) The Web service providing apparatus as claimed in claim

18, wherein the service providing part comprises a processable condition providing part

configured to, in response to receipt of a process request to acquire [[a]] the second

processable target information type list condition with respect to the processing image

forming apparatus, send a process response to indicate the second processable target

information type list condition in accordance with the predetermined protocol, and after the

transmission of the process response to indicate the second processable target information

type list condition, the service providing part being configured to provide the target

information to the image forming apparatus in accordance with the first processable condition

target information type received from the image forming apparatus.


20. (Previously Presented) The Web service providing apparatus as claimed in claim

18, wherein the controller further comprises:

a process request creation part configured to create the process request for the process

in accordance with the predetermined protocol; and

a process response interpretation part configured to interpret the received process

response corresponding to the process request.


21. (Previously Presented) The Web service providing apparatus as claimed in claim

18, further comprising:

a display part, including

a first display part configured to display a list of selectable apparatuses that a

user is allowed to select among apparatuses connected via a communication line;

a second display part configured to, when the user selects a desired apparatus

from the list of selectable apparatuses, display a list of information items managed by

the selected apparatus; and

an apparatus determination part configured to, when the user designates a

desired information item from the list of information items and the desired apparatus

from the list of selectable apparatuses, determine the designated apparatus as the

image forming apparatus.


22. (Currently Amended) A method of providing a Web service for a Web service

providing apparatus, the method comprising:

a service providing step of managing, by the Web service providing apparatus, target

information and providing the target information to an image forming apparatus, which

requests the target information based on a process request including a command to retrieve

the target information from the Web service providing apparatus and performs a process on

the target information, based on a ~~first processable condition~~ target information type received

from the ~~processing~~ image forming apparatus, the target information type being processable

by both the image forming apparatus and the Web service providing apparatus and

determined based on whether the target information type is shared between a first processable target information type list of the image forming apparatus and a second processable target information type list of the Web service providing apparatus;

a process request interpretation step of interpreting the process request to request the process in accordance with a predetermined protocol and informing the service providing step of the process; and

a process response creation step of creating a process response to indicate a result of the process in accordance with the predetermined protocol.

23. (Currently Amended)  A terminal, comprising:

a display unit;

a process request creation part configured to create a process request to cause a first image forming apparatus to acquire target information managed by a second image forming apparatus from the second image forming apparatus in accordance with a target information type and perform a process on the target information in accordance with a predetermined protocol, wherein

the process request being is transmitted to the first image forming apparatus and including includes a command to retrieve target information from the second image forming apparatus,

the target information type is processable by both the first image forming apparatus and the second image forming apparatus and determined based on whether the target information type is shared between a first processable target information type list of the first image forming apparatus and a second processable target information type list of the second image forming apparatus, and wherein

the first image forming apparatus, the second image forming apparatus, and the terminal are connected to each other via a communication network;

a process response interpretation part configured to interpret a process response corresponding to the process request and to acquire a result of the process performed by the first image forming apparatus; and

a display control part configured to display the result of the process on the display unit of the terminal.

24. (Currently Amended) A computer-readable storage medium having embedded therein instructions, which when executed by a processor, cause a terminal to perform a method, comprising:

a process request creation step of creating a process request to request a first image forming apparatus to acquire target information managed by a second image forming apparatus from the image forming second apparatus in accordance with a target information type and perform a process on the target information in accordance with a predetermined protocol, wherein

the process request being is transmitted to the first image forming apparatus and including includes a command to retrieve target information from the second image forming apparatus, wherein

the target information type is processable by both the first image forming apparatus and the second image forming apparatus and determined based on whether the target information type is shared between a first processable target information type list of the first image forming apparatus and a second processable target information type list of the second image forming apparatus, and

the first image forming apparatus, the second image forming apparatus, and the

terminal are connected to each other via a communication network;

a process response interpretation step of interpreting a process response corresponding

to the process request and acquiring a result of the process of the first image forming

apparatus; and

a display control step of displaying the result of the process on a display unit of the

terminal.


25-41. (Cancelled).


42. (Currently Amended) A Web service providing apparatus, comprising:

a controller including

a service providing part configured to perform, in response to a process

request, a process on target information received from an image forming apparatus

that manages the target information in accordance with a ~~first processable condition~~

target information type and to provide a result of the process to the image forming

apparatus, the process request including a command to retrieve the target information

from the image forming apparatus, the target information type being processable by

both the image forming apparatus and the Web service providing apparatus and

determined based on whether the target information type is shared between a first

processable target information type list of the image forming apparatus and a second

processable target information type list of the Web service providing apparatus;

a process request interpretation part configured to interpret the process request

for the process in accordance with a predetermined protocol and to inform the service

providing part of the process; and

a process request creation part configured to create a process response to

indicate a result of the process in accordance with the predetermined protocol.

43. (Currently Amended) The Web service providing apparatus as claimed in claim

42, wherein the service providing part comprises a processable condition providing part

configured to, in response to receipt of a process request to acquire [[a]] the second

processable ~~condition~~ target information type list with respect to the image forming

apparatus, send a process response to indicate the second processable ~~condition~~ target

information type list in accordance with the predetermined protocol, and after the

transmission of the second processable ~~condition~~ target information type list, the service

providing part being configured to provide a result of the process on the target information

received from the image forming apparatus in accordance with the ~~first processable condition~~

target information type.

44. (Previously Presented) The Web service providing apparatus as claimed in claim

42, further comprising:

a process request creation part configured to create the process request for the process

in accordance with the predetermined protocol; and

a process response interpretation part configured to interpret the received process

response corresponding to the process request.

45. (Previously Presented) The Web service providing apparatus as claimed in claim

42, further comprising:

a display part, the display part including:

a first display part configured to display a list of selectable apparatuses that a

user is allowed to select among apparatuses connected via the communication line;

a second display part configured to, when the user selects a desired apparatus

from the list of selectable apparatuses, display a list of information items managed by

the selected apparatus; and

an apparatus determination part configured to, when the user designates a

desired information item from the list of information items and the desired apparatus

from the list of selectable apparatuses, determine the designated apparatus as a

processing apparatus.


46.  (Currently Amended)  A method of providing a Web service for a Web service

providing apparatus, the method comprising:

a service providing step of performing, by the Web service providing apparatus, in

response to a process request, a process on target information received from an image

forming apparatus managing the target information in accordance with a ~~first processable~~

~~condition~~ target information type and providing a result of the process to the image forming

apparatus, the process request including a command to retrieve the target information from

the image forming apparatus, the target information type being processable by both the image

forming apparatus and the Web service providing apparatus and determined based on whether

the target information type is shared between a first processable target information type list of

the image forming apparatus and a second processable target information type list of the Web

service providing apparatus;

a process request interpretation step of interpreting the process request to request the

process in accordance with a predetermined protocol and informing the service providing step

of the process; and

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a process request creation step of creating a process response to indicate a result of the process in accordance with the predetermined protocol.

47. (Currently Amended) A terminal, comprising:

a display unit;

a process request creation part configured to create a process request to cause a first image forming apparatus to perform a process on target information managed by a second image forming apparatus by sending the target information to the first image forming apparatus in accordance with a ~~predetermined protocol~~ target information type, wherein

the process request ~~being~~ is transmitted to the first image forming apparatus and ~~including~~ includes a command to retrieve the target information from the second image forming apparatus, ~~wherein~~

the target information type is processable by both the first image forming apparatus and the second image forming apparatus and determined based on whether the target information type is shared between a first processable target information type list of the first image forming apparatus and a second processable target information type list of the second image forming apparatus, and

the first image forming apparatus, the second image forming apparatus, and the terminal are connected to each other via a communication network;

a process response interpretation part configured to interpret a process response corresponding to the process request and to acquire a result of the process performed by the first image forming apparatus; and

a display control part configured to display the result of the process on a display unit of the terminal.

48. (Currently Amended) A computer-readable storage medium having embedded therein instructions, which when executed by a processor, cause a terminal to perform a method comprising:

a process request creating step of creating a process request to cause a first image forming apparatus to perform a process on target information managed by a second image forming apparatus by sending the target information to the first image forming apparatus in accordance with a target information type, wherein

the process request ~~being~~ is transmitted to the first image forming apparatus and ~~including~~ includes a command to retrieve the target information from the second image forming apparatus, ~~wherein~~

the target information type is processable by both the first image forming apparatus and the second image forming apparatus and determined based on whether the target information type is shared between a first processable target information type list of the first image forming apparatus and a second processable target information type list of the second image forming apparatus, and

the first image forming apparatus, the second image forming apparatus, and the terminal are connected to each other via a communication network;

a process response interpretation step of interpreting a process response corresponding to the process request and acquiring a result of the process performed by the first image forming apparatus; and

a display control step of displaying the result of the process on a display unit of the terminal.

49-75. (Cancelled).